

# 2018 Top 5 FCC Catalyst Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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## Abstracts

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Fluid catalytic cracking (FCC) is one of the most important conversion processes used in petroleum refineries. It is widely used to convert the high-boiling, high-molecular weight hydrocarbon fractions of petroleum crude oils into more valuable gasoline, olefinic gases, and other products.

The FCC Catalysts are stable off-white, light yellow or yellow powders. They have a negligible solubility in water. They are composed of zeolite, silica, alumina, clay and binder. Almost always the zeolites contained in the FCC catalyst are rare earth, predominantly lanthanum compound. Additionally, some additives may contain magnesium oxide, platinum, or other application specific chemicals.

Currently, the FCC catalyst market is highly mature and mainly occupied by several global leading catalyst and refinery companies. The leading suppliers are Grace Catalysts Technologies, BASF, Albemarle and Sinopec, which takes a combined market share of 76.78% in 2016 in terms of sales volume. Also, some well-known technology suppliers and licensors are active in the market, companies including Johnson Matthey. Over the next five years, LPI(LP Information) projects that FCC Catalyst will register a 0.4% CAGR in terms of revenue, reach US\$ 2030 million by 2023, from US\$ 1980 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Grace Catalysts Technologies

BASF

Albemarle

Johnson Matthey (Interact)

JGC C&C

Sinopec

CNPC

Yueyang Sciensun Chemical

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Gasoline Sulfur Reduction

Maximum Light Olefins

Maximum Middle Distillates

Maximum Bottoms Conversion

Other

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Vacuum Gas Oil

Residue

Other

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